



INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

We Protect Hoosiers and Our Environment.

100 N. Senate Avenue • Indianapolis, IN 46204

(800) 451-6027 • (317) 232-8603 • www.idem.IN.gov

Michael R. Pence
Governor

Thomas W. Easterly
Commissioner

VIA ELECTRONIC MAIL

February 13, 2015

Mr. Jeffrey Olyphant
Peabody Midwest Mining, LLC
7100 Eagle Crest Boulevard, Suite 100
Evansville, Indiana 47715

Dear Mr. Olyphant:

Re: NPDES General Permit No. ING040019
IDNR Permit No. S-0322
Peabody Midwest Mining- Somerville North Mine
11250 East County Road 450 South
Oakland City, Indiana
Gibson County

Our office has received your Notice of Intent (NOI) submittal in regards to the above-referenced facility. We are pleased to inform you that the submittal is sufficient to comply with the NOI requirements in 327 IAC 15-7, Facilities Engaged in Mining of Coal, Coal Processing, and Reclamation Activities. The general permit rule requirements are contained in 327 IAC 15-1 through 15-4 and 15-7.

The NPDES general permit identification number assigned to this facility in the previous approval will be used again in this approval. This number will be used as an identification number and should be included on all correspondence submitted to IDEM in relation to this NPDES general permit. The NPDES general permit number which has been assigned to this facility is:

ING040019.

Due to the fact that 327 IAC 15-7 is a permit by rule, you will NOT be receiving an actual permit. However you will be responsible for following the general rule requirements contained in 327 IAC 15-1 through 15-4 and 15-7, which were sent to you with your original approval letter. Included in general permit rule 327 IAC 15-7 is the requirement for periodic reporting of several effluent parameters. This reporting will continue to be required using the forms that were sent to you previously. Should you need additional copies of this form it is also available on the internet at the following website:

<http://www.in.gov/idem/5104.htm>

327 IAC 15 is also available on the internet at the following website:

<http://www.in.gov/idem/4087.htm>



Mr. Jeffrey Olyphant
Page 2

Additionally, you will soon be receiving a supply of the computer generated preprinted federal NPDES DMR forms. Both the state and federal forms need to be completed and submitted on a routine basis. If you do not receive the preprinted DMR forms in a timely manner, please call this office at (317) 232-8670.

Renewal of coverage for the facility will include all outfalls listed on Attachment 1 to this correspondence. Since the expiration date of IDEM's previous approval of your facility to operate under 327 IAC 15-7 is March 31, 2015, this renewal of coverage under 327 IAC 15-7 shall become effective on **April 1, 2015**, unless a person aggrieved or adversely affected by the acceptance appeals this decision. Coverage under this general permit rule expires on **March 31, 2020**. In order to receive authorization to discharge beyond the date of expiration, the permittee shall submit such information and forms as required by the Indiana Department of Environmental Management no later than ninety (90) days prior to the date of expiration.

Please note that any person who is adversely affected or aggrieved by this acceptance for coverage under the cited NPDES general permit rule may, within eighteen (18) days from the mailing date of this notification, appeal this acceptance by filing a written petition for administrative review with the Office of Environmental Adjudication, in accordance with IC 4-21.5-3-7. This petition constitutes a request for an adjudicatory hearing. The procedure for appeal is outlined in more detail on the attached page.

The Office of Environmental Adjudication will provide parties who request review of this acceptance for coverage with notice of prehearing conferences, preliminary hearings, hearing, and stays or orders disposing of all proceedings. Nonparties may receive such notices without intervening and formally becoming parties in the proceeding by requesting copies of such notices from the Office of Environmental Adjudication.

Please note that in accordance with 327 IAC 15-7-5(c), IDEM shall public notice its decision to accept your facility for coverage under the general permit rule.

If you have any questions regarding this letter, please contact Ms. Sheri L. Jordan of our staff at (317) 232-8703.

Sincerely,



Catherine Hess, Chief
Permits Administration Section
Office of Water Quality

Slj/
Attachment

cc: Gibson County Health Departments
IDNR, Division of Reclamation

ATTACHMENT 1

Peabody Midwest Mining- Somerville North MineNPDES PERMIT NO. ING040019IDNR PERMIT NO. **S-0322**EFFECTIVE DATE: **April 1, 2015**

OUTFALLS PERMITTED FOR THIS FACILITY

OUTFALL	DNR BASIN	LATITUDE	LONGITUDE	MINE DRAINAGE STATUS	RECEIVING WATER
021R	S-0322 021	38°, 18', 43.8"	-87°, 23', 17.1"	Post-Mining	Unnamed Trib. To West Fork Keg Creek
022R	S-0322 022	38°, 18', 20.3"	-87°, 23', 21.5"	Post-Mining	Unnamed Trib. To West Fork Keg Creek
023R	S-0322 023	38°, 18', 3.7"	-87°, 23', 22.6"	Alkaline	Unnamed Trib. To West Fork Keg Creek
027R	S-0322 027	38°, 19', 12.4"	-87°, 22', 42.4"	Post-Mining	Unnamed Trib. to East Fork Keg Creek
029R	S-0322 029	38°, 17', 52.3"	-87°, 22', 43.3"	Alkaline	Unnamed Trib. To East Fork Keg Creek
063	S-0322 063	38°, 18', 28.8"	-87°, 21', 19.8"	Alkaline	Unnamed Trib. To East Fork Keg Creek
071	S-0322 071	38°, 18', 33"	-87°, 21', 45"	Alkaline	Unnamed Trib. To East Fork Keg Creek
081	S-0322 081	38°, 18', 27"	-87°, 23', 20"	Post-Mining	Unnamed Trib. To West Fork Keg Creek
084	S-0322 084	38°, 19', 4.5"	-87°, 21', 13.2"	Alkaline	Unnamed Trib. To East Fork Keg Creek
128R	S-0322 028	38°, 18', 44.9"	-87°, 22', 51.8"	Post-Mining	Unnamed Trib. To East Fork Keg Creek
173R	S-0322 073	38°, 18', 41"	-87°, 22', 10.5"	Alkaline	Unnamed Trib. To East Fork Keg Creek

182	S-0322 082	38°, 18', 45.2"	-87°, 22', 52.1"	Alkaline	Unnamed Trib. To East Fork Keg Creek
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The following five (5) outfalls have been removed and are no longer covered under this permit:

028R	S-0322 028	38°, 18', 53"	-87°, 22', 48"	Post-Mining	Unnamed Trib. To East Fork Keg Creek
066	S-0322 066	38°, 18', 43"	-87°, 20', 56"	Alkaline	Unnamed Trib. To East Fork Keg Creek
073R	S-0322 073	38°, 18', 42"	-87°, 22', 08"	Alkaline	Unnamed Trib. To East Fork Keg Creek
080	S-0322 080	38°, 19', 6.5"	-87°, 23', 17.5"	Fully reclaimed	Unnamed Trib. To West Fork Keg Creek
082	S-0322 082	38°, 18', 44"	-87°, 22', 51"	Alkaline	Unnamed Trib. To East Fork Keg Creek

**STATE OF INDIANA
DEPARTMENT OF ENVIRONMENTAL MANAGEMENT**

PUBLIC NOTICE NO. 2015 – 2D -GP

DATE OF NOTICE: February 13, 2015

The Office of Water Quality issues the following **NPDES GENERAL PERMIT**.

RENEWAL

PEABODY MIDWEST MINING, LLC – SOMERVILLE NORTH MINE, Permit No. ING040019, GIBSON COUNTY, Oakland City, IN. This facility will discharge non-process wastewater to unnamed tributaries to West Fork and East Fork of Keg Creek. The Notice of Intent (NOI) letter submitted complies with the requirements in 327 IAC 15-7, Facilities Engaged in Mining of Coal, Coal Processing and Reclamation Activities. Permit Writer: Sheri Jordan at 317/232-8703.

PROCEDURES TO APPEAL

General Permit documents are available for inspection at IDEM, Office of Water Quality/Permit Section, IGCN, 100 N Senate Ave, Indianapolis, IN, Room 1203, from 9 - 4, Monday-Friday (copies 10¢ per page). The General Permit is also available at the local Health Department. Please tell others you think would be interested in this matter.

Appeal Procedure: Any person affected by the issuance of the Final Permit may appeal by filing a Petition for Administrative Review with the Office of Environmental Adjudication **within** eighteen (18) days of the date of this Public Notice. Any appeal request must be filed in accordance with IC 4-21.5-3-7 and must include facts demonstrating that the party requesting appeal is the applicant; a person aggrieved or adversely affected or is otherwise entitled to review by law.

Timely filing: The Petition for Administrative Review must be received by the Office of Environmental Adjudication (OEA) **within** 18 days of the date of this Public Notice; either by U.S. Mail postmark or by private carrier with dated receipt. This Petition for Administrative Review represents a request for an Adjudicatory Hearing, therefore must:

- state the name and address of the person making the request;
- identify the interest of the person making the request;
- identify any persons represented by the person making the request;
- state specifically the reasons for the request;
- state specifically the issues proposed for consideration at the hearing;
- identify the Final Permit Rule terms and conditions which, in the judgment of the person making the request, would be appropriate to satisfy the requirements of the law governing this NPDES Permit rule.

If the person filing the Petition for Administrative Review desires any part of the NPDES Final Permit Rule to be stayed pending the outcome of the appeal, a Petition for Stay must be included in the appeal request, identifying those parts to be stayed. Both Petitions shall be mailed or delivered to the address here:
Phone: 317/232-8591.

Environmental Law Judge
Office of Environmental Adjudication
IGC – North Building- Rm 501
100 N. Senate Avenue
Indianapolis IN 46204

Stay Time frame: If the Petition (s) is filed **within** eighteen (18) days of the mailing of this Public Notice, the effective date of any part of the permit, within the scope of the Petition for Stay is suspended for fifteen (15) days. The Permit will become effective again upon expiration of the fifteen (15) days, unless or until an Environmental Law Judge stays the permit action in whole or in part.

Hearing Notification: Pursuant to Indiana Code, when a written request is submitted, the OEA will provide the petitioner or any person wanting notification, with the Notice of pre-hearing conferences, preliminary hearings, hearing stays or orders disposing of the Petition for Administrative Review. Petition for Administrative Review must be filed in compliance with the procedures and time frames outlined above. Procedural or scheduling questions should be directed to the OEA at the phone listed above.



Indiana Department of Environmental Management
NPDES General Permit Notice of Intent (NOI) Letter Submittal Application
327 IAC 15-7 Facilities Engaging in Mining of Coal, Coal Processing and Reclamation Activities

I. PURPOSE OF SUBMITTAL:				12/29/2014
Please check one box. Also provide existing permit number and reason for modification if applicable. You may attach additional sheets if they are needed.				
NEW	RENEW	MODIFY	EXISTING PERMIT NO.	IF MODIFICATION WHAT IS CHANGING
	X		ING040019	

II. GENERAL INFORMATION										
Complete all boxes in sections a and b for name of company and person who is to receive the permit. Complete boxes in sections c, d, e, f, g, h, and i or fill in N/A for non-applicable as they apply for the facility that the permit is to apply to.										
a. APPLICANT NAME (TO THE ATTENTION OF)				e. FACILITY SIC CODE		f. FACILITY COUNTY		g. DNR FACILITY NUMBER		
Peabody Midwest Mining, LLC. Attn: Jeffrey Olyphant				1211		Gibson		S-00322		
b. APPLICANT'S COMPANY AND COMPLETE MAILING ADDRESS				h. LATITUDE AND LONGITUDE OF APPROXIMATE FACILITY CENTER						
COMPANY NAME Peabody Midwest Mining, LLC.				Latitude			Longitude			
STREET ADDRESS 7100 Eagle Crest Boulevard				Degrees	minutes	seconds	degrees	minutes	seconds	
CITY Evansville,	STATE IN	ZIP CODE 47715		38°	17'	35"	87°	21'	31"	
c. FACILITY NAME				i. FACILITY TOWNSHIP, RANGE, SECTION, QUARTER SECTION						
Peabody Midwest Mining, LLC. Somerville North Mine				Township		Range		Section		Quartersection
				2S		8W		30		
				2S		9W		25,26,35		
d. FACILITY MAILING ADDRESS				j. FACILITY PHYSICAL LOCATION IF DIFFERENT FROM Iid						
STREET ADDRESS 11250 E 450 S				STREET ADDRESS N/A						
CITY Oakland City	STATE IN	ZIP CODE 47660		CITY N/A		STATE N/A		ZIP CODE N/A		

III. CONTACT INFORMATION AUTHORIZED SIGNATORY	
This section applies to the responsible corporate officer and/or alternate person who is authorized in writing by the responsible corporate officer to carry signatory responsibilities for the facility under 327 IAC 15-4-3 (g). Please complete all boxes or mark N/A for non-applicable. If the signatory is not a corporate officer please also submit the letter from the responsible corporate officer granting him/her this authority.	
a. APPLICANT SIGNATORY CONTACT PERSON AND TITLE	d. ALTERNATE PERSON TO ANSWER QUESTIONS
Jeffrey Olyphant, Authorized Representative	Andrew Nelson, Authorized Representative
b. APPLICANT SIGNATORY CONTACT PERSON TELEPHONE	e. ALTERNATE PERSON'S TELEPHONE
(812) 434-8537	812) 434-8516
c. APPLICANT EMAIL ADDRESS	f. ALTERNATE PERSON'S EMAIL ADDRESS
jolyphant@peabodyenergy.com	anelson@peabodyenergy.com

IV. CONTACT INFORMATION OTHER:			
DISCHARGE MONITORING REPORTS CONTACT AND MAILING INFORMATION		c. <u>CONTACT AND COMPANY NAME</u> Jeffrey Olyphant Peabody Midwest Mining, LLC.	
a. <u>CONTACT TELEPHONE NUMBER</u> (812) 434-8537		d. <u>STREET ADDRESS</u> 7100 Eagle Crest Boulevard	
b. <u>CONTACT EMAIL ADDRESS</u> jolyphant@peabodyenergy.com		e. <u>CITY</u> Evansville	f. <u>STATE</u> IN
		g. <u>ZIP CODE</u> 47715	
ANNUAL FEE AND FINANCIAL CONTACT AND BILLING ADDRESS		i. <u>COMPANY AND CONTACT PERSON NAME</u> Jeffrey Olyphant Peabody Midwest Mining, LLC	
h. <u>CONTACT TELEPHONE NUMBER</u> (812) 434-8537		k. <u>STREET ADDRESS</u> 7100 Eagle Crest Boulevard	
i. <u>CONTACT EMAIL ADDRESS</u> jolyphant@peabodyenergy.com		l. <u>CITY</u> Evansville	m. <u>STATE</u> IN
		n. <u>ZIP CODE</u> 47715	
OTHER CONTACT AND MAILING INFORMATION (SPECIFY BELOW)		q. <u>COMPANY AND CONTACT PERSON NAME</u> Andy Nelson Peabody Midwest Mining, LLC	
o. <u>CONTACT TELEPHONE NUMBER</u> (812) 434-8516		r. <u>STREET ADDRESS</u> 7100 Eagle Crest Boulevard	
p. <u>CONTACT EMAIL ADDRESS</u> anelson@peabodyenergy.com		s. <u>CITY</u> Evansville	t. <u>STATE</u> IN
		u. <u>ZIP CODE</u> 47715	

V. RULE QUALIFICATION:
<p>The purpose of this rule is to regulate wastewater discharges from surface mining, underground mining, and reclamation projects which utilize sedimentation basin treatment for pit dewatering and surface run-off and to require best management practices for storm water run-off.</p> <p>Does this facility meet these requirements? (please check one) YES <input checked="" type="checkbox"/> NO <input type="checkbox"/></p> <p>Please provide a brief description of the facility operation that results in the discharge. You may attach additional sheets.</p> <p>This facility is a surface coal mine. Stormwater is collected, and passed through sediment treatment structures designed by professional engineers to detain a 10year-24hour storm event.</p>

VI. OUTFALL INFORMATION: Please fill out the following information FOR ALL OUTFALLS											
a. IDEM OUTFALL NO.	b. DNR BASIN NO	c. LATITUDE			d. LONGITUDE			e. DWBF*	f. MINE DRAINAGE STATUS	g. Is this discharge to a STORM SEWER	h. Name of RECEIVING WATER OR if g is YES name of OPERATOR OF MUNICIPAL STORM SEWER, AND WATER IT DISCHARGES TO
		deg	min	sec.	deg	min	sec.				
See Attachment VI										Y / N	
										Y / N	
										Y / N	
										Y / N	
										Y / N	
										Y / N	

* DWBF – Dry Weather Base Flow

VII. OUTFALL INFORMATION FOR MODIFICATIONS: Please provide the following if this is a request to ADD, DELETE, or CHANGE MINE DRAINAGE STATUS of one or more outfalls:

a. IDEM OUTFALL NO.	b. DNR BASIN NO.	c. DEL, ADD, or CHANGE	d. DATE OF CHANGE	e REASON FOR THE CHANGE: EXPLAIN IN DETAIL AND ATTACH CONFIRMING DOCUMENTATION IN THE FORM OF INSPECTORS REPORTS, LAB DATA, ETC.

VIII. TOPOGRAPHICAL MAP

A topographical map must be submitted with this application. The map must include the following items:

- (A) the location of the coal mining operation, including contiguous facility property lines, shown clearly and identified by name and by mark;
- (B) the location of each numbered outfall shown clearly and identified by number and by mark;
- (C) the receiving streams and tributaries to them that each outfall discharges to shown clearly and identified by name;
- (D) any existing permanent structures or roads in the area shown clearly and identified by name.

Please see the attached map

IX. PROOF OF PUBLICATION

It is required that a public notice statement be published in a newspaper of largest circulation in the area where the discharge(s) will be occurring. This publication must be in the newspaper for a minimum of one day and must include the following language: (your facility name, address, address of the location of the discharging facility, and the streams receiving the discharge(s)) "is submitting a Notice of Intent letter to notify the Indiana Department of Environmental Management of our intent to comply with the requirement under 327 IAC 15-7 to discharge wastewater associated with the mining of coal, coal processing and/or reclamation activities. Any person aggrieved by this action may appeal in writing to the Environmental Law Judge of the Office of Environmental Adjudication for an adjudicatory hearing on the question of whether this facility should operate under this NPDES general permit rule. An appeal must be postmarked no later than fifteen (15) days from the date of this public notice. Such a written request for an adjudicatory hearing must:

- (A) state the name and address of the person making the request;
- (B) identify the interest of the person making the request;
- (C) identify any persons represented by the person making the request;
- (D) state with particularity the reasons for the request;
- (E) state with particularity the issues proposed for consideration at the hearing; and
- (F) state with particularity the reasons why the NPDES general permit rule should not be available to the discharger identified in this notice.

Any such request shall be mailed or delivered to:
 Office of Environmental Adjudication
 Indiana Government Center – North
 100 North Senate Avenue, Room N501
 Indianapolis, Indiana 46204"

Please see the attached proof of publication from the newspaper at the end of this application.

X. POTENTIALLY AFFECTED PERSONS FORM

Pursuant to IC 4-21.5 it is required that a Potentially Affected Person form be completed and submitted with this application. The form and instructions are attached.

Please see the attached potential affected persons form.

XI. REQUIRED FEES:

A \$50 application fee is required to be submitted with applications for new permits, permit modifications, and permit renewals in accordance with IC 13-18-20-12. In addition the \$500 annual fee is required to be submitted for NEW APPLICATIONS at the time of submitting the application.

A check payable to IDEM in the amount of \$ 50.00 is attached to this application.

XII. NOTIFICATION OF INDIANA DEPARTMENT OF NATURAL RESOURCES

It is required in all circumstances that a copy of this application is sent to the Indiana Department of Natural Resources (IDNR) Division of Reclamation in Jasonville, Indiana.

I have forwarded a copy of this application as is required to Mr. Clay Dayson, Indiana Department of Natural Resources, Division of Reclamation, 14619 West State Road 48, Jasonville, IN 47438 on this date.

XIII. CERTIFICATION STATEMENT

It is required by 327 IAC 15-4-3(g)(3) that the following statement shall be included in the application. The authorized signatory representative (as defined by 327 IAC 15-5-3(g)(2) and identified in item IIIa above) makes the following certification by signing and dating this section of the application below:

"I certify under penalty of law that this document and all its attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations."

Jeffrey J. Olyphant, Authorized Representative

(812) 434-8537

Name and official title (type or print)

Area Code and phone No.

Jeffrey J. Olyphant

12/29/14

Signature

Date signed

Submit completed form and attachments to the following address:

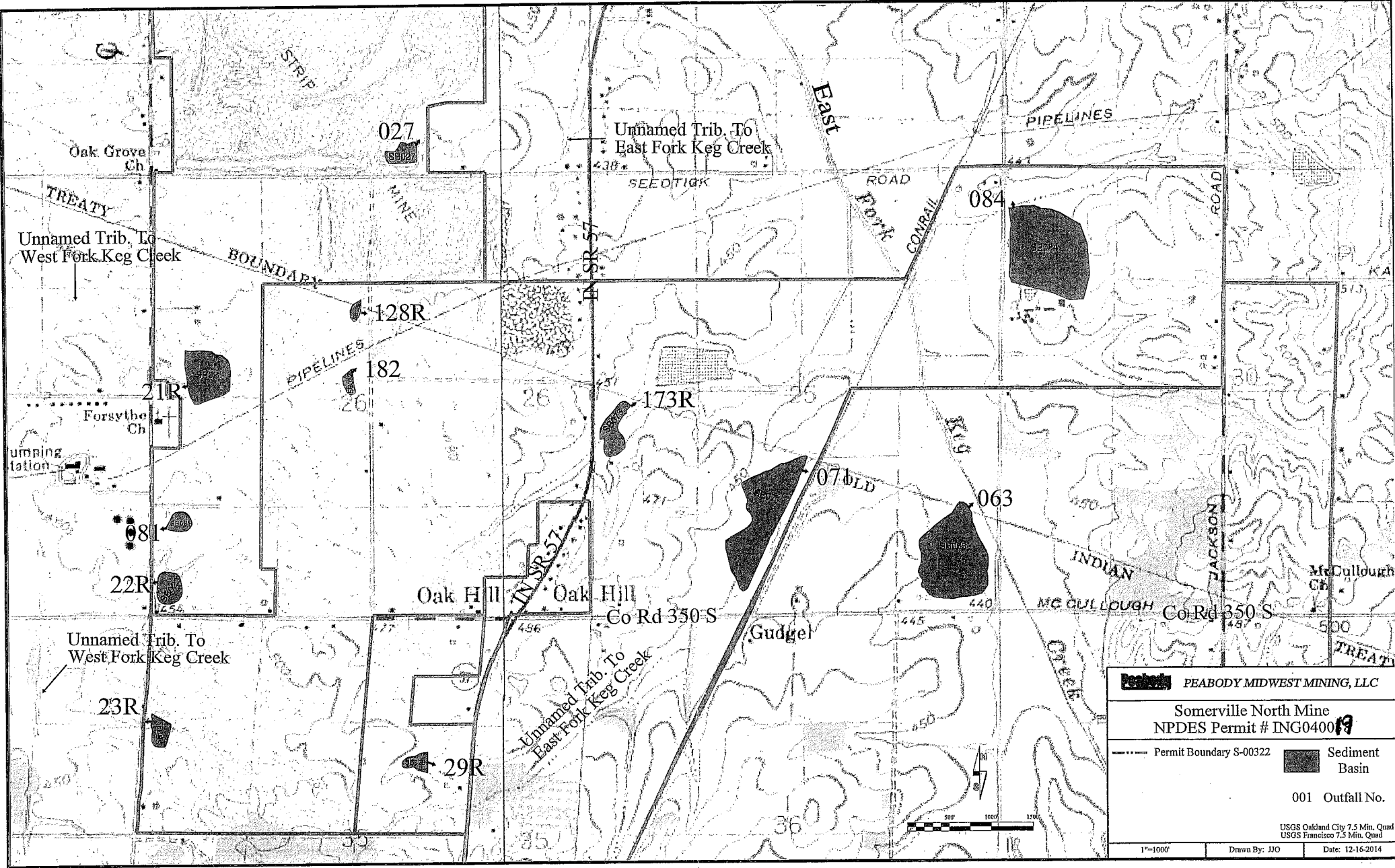
**Indiana Department of Environmental Management
Office of Water Quality – Mail Code 65-42
NPDES Permits Section
100 North Senate Avenue
Indianapolis, Indiana 46204-2251**

Attachment VI

VI. OUTFALL INFORMATION: Please fill out the following information FOR ALL OUTFALLS

a. IDEM OUTFALL NO.	b. DNR BASIN NO.	c. LATITUDE			d. LONGITUDE			e. DWBF*	f. MINE DRAINAGE STATUS	g. Is this discharge to a STORM SEWER	h. Name of RECEIVING WATER <u>OR if g is YES</u> name of OPERATOR OF MUNICIPAL STORM SEWER, AND WATER IT DISCHARGES TO
		deg	min	sec.	deg	min	sec.				
021R	021	38	18	43.8	87	23	17.1	0.0	Reclamation	No	Unnamed trib. West Fork Keg Creek
022R	022	38	18	20.3	87	23	21.5	0.0	Reclamation	No	Unnamed trib. West Fork Keg Creek
023R	023	38	18	03.7	87	23	22.6	0.0	Alkaline	No	Unnamed trib. West Fork Keg Creek
027R	027	38	19	12.4	87	22	42.4	0.0	Reclamation	No	Unnamed trib. East Fork Keg Creek
028R	028	38	18	44.9	87	22	51.8	0.0	Dropped	No	Unnamed trib. East Fork Keg Creek
029R	029	38	17	52.3	87	22	43.3	0.0	Alkaline	No	Unnamed trib. East Fork Keg Creek
063	063	38	18	28.8	87	21	19.8	0.0	Alkaline	No	Unnamed trib. East Fork Keg Creek
066	066	38	18	43	87	20	56	0.0	Dropped	No	Unnamed trib. East Fork Keg Creek
071	071	38	18	33	87	21	45	0.0	Alkaline	No	Unnamed trib. East Fork Keg Creek
073R	073	38	18	41.0	87	22	10.5	0.0	Dropped	No	Unnamed trib. East Fork Keg Creek
080	080	38	19	06.5	87	23	17.5	0.0	Dropped	No	Unnamed trib. West Fork Keg Creek
081	081	38	18	27	87	23	20	0.0	Reclamation	No	Unnamed trib. West Fork Keg Creek
082	082	38	18	45.2	87	22	52.1	0.0	Dropped	No	Unnamed trib. East Fork Keg Creek
084	084	38	19	04.5	87	21	13.2	0.0	Alkaline	No	Unnamed trib. East Fork Keg Creek
128R	028	38	18	44.9	87	22	51.8	0.0	Reclamation	No	Unnamed trib. East Fork Keg Creek
173R	073	38	18	41	87	22	10.5	0.0	Alkaline	No	Unnamed trib. East Fork Keg Creek
182R	082	38	18	45.2	87	22	52.1	0.0	Alkaline	No	Unnamed trib. East Fork Keg Creek

*DWBF – Dry Weather Base Flow



PEABODY MIDWEST MINING, LLC		
Somerville North Mine NPDES Permit # ING040019		
Permit Boundary S-00322	Sediment Basin	001 Outfall No.
<small>USGS Oakland City 7.5 Min. Quad USGS Francisco 7.5 Min. Quad</small>		
1"=1000'	Drawn By: JJO	Date: 12-16-2014